UTILITY		Attorney Docket No.		128875				
PATENT APPLICATION		First Inventor		William A. Parker				
TRANSMITTAL	ŀ	Title		Systems for Detecting Gas Turbine				
(Only for new nonprovisional applications under 3	7 CFR	Express Ma			8648217US			
1.53(b)  APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.		ADDRESS		Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450				
1.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper  c. Statements verifying identify of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) [7 pages]  10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement Copies of IDS Citations (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Non Publication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label	(Insert Cı	stomer No. or Attach l	bar code label here)	or	Correspond	ondence address below		
Name John S. Beulick								
Armstrong Teasdale LLP  Address One Metropolitan Square		500						
City St. Louis	, Suite 20	State	э мо		Zip Code	63102		
Country US			314.621.5070		Fax	314.621.5065		
Name (Print/Type) William J. Zychlewicz		Registration No. (Attorney/Agent)			<u> </u>	51,366		
gnature AUUUMANA				Date	October 7, 2003			
Certificate of Express Mail  I certify that the documents listed on this form are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.								
William J. Zychlewicz	AUU	UAAM		October 7, 2003				
(Printed Name of Person Mailing Correspondence)		(Signature of	Person Mailing C	ence)	Date			

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CEE TO A NOMITTAL			Complete if Known						
FEE TRANSMITTAL	<b>└</b> [	Application Number							
for EV 2004					Octobe	er 7, 2003			
for FY 2004	First Named Inventor William			A. Parker					
Effective 10/01/2003. Patent fees are subject to annual revision.		Exam	iner Na	ıme					
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit				<del>-</del>		
TOTAL AMOUNT OF PAYMENT (\$) 990.00	Attorney Docket No. 128875				0. 128875	5		$\overline{}$	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
	3. ADDITIONAL FEES								
Check Credit card Money Other None		Entity			3				
Deposit Account:		Fee		Fee	Fee	Description			
Deposit Account 01-2384		e (\$)   130	Code 2051		Surcharge - lat	-		Fee Paid	
Number			2052		Surcharge - lat	-			
Account Name Armstrong Teasdale LLP	1052				cover sheet		3		
The Director is authorized to: (check all that apply)	1053 1812	3 130 2 2,520	1053		Non-English sp For filing a regu		e reexamination		
Charge fee(s) indicated below Credit any overpayments	1804		ı	920*	Requesting pul	olication of SIR			
Charge any additional fee(s) or any underpayment of fee(s)					Examiner actio	n		<b>├──┤</b> ┃	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805		Requesting pu Examiner action		с апег	<b>├</b> ──┤ <b>!</b>	
FEE CALCULATION	1251	110	2251	55	Extension for r				
1. BASIC FILING FEE	1252	420	2252	210	Extension for				
Large Entity Small Entity	1253		2253		Extension for				
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$) Code (\$)	1254	1,480	2254		Extension for			<b>├</b> ──┤╏	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for	reply within fiftl	n month	<del></del>	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appe	eal		<b>├</b> ──┤	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in		appeal		
1004 770 2004 385 Reissue filing fee	1403		2403		Request for or	_		<del> </del>	
1005 160 2005 80 Provisional filing fee		1,510	1451	•	Petition to inst	' <del>'</del>	· · · · ·		
SUBTOTAL (1) (\$) 770.00	1452		2452		Petition to revi			I	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,330	2453		Petition to revi		nal		
Fee from		1 1,330	2501 2502		Utility issue fe Design issue f	•			
Extra Claims below Fee Paid  Total Claims 30 -20** = 10 X 18 = 180.	1502 1503		2502		Plant issue fe				
Independent 3** = X = X	1460		1460			tions to the Commissioner			
Multiple Dependent =	1807		1807		Processing fe				
Large Entity   Small Entity		5 180	1806		Submission of				
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)			8021		Recording eac	h patent assig	nment per	40.00	
1202 18 2202 9 Claims in excess of 20	8021				property (time: Filing a submi	s number of pr	openies)	<del></del>	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	360	(37 CFR 1.129		i rejection	<u>                                     </u>	
1203 290 2203 145 Multiple dependent claim, if not paid		770	2810	385		or each additional invention to be (amined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	385	•	` ''	mination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20		2 900			Request for e	expedited exam			
and over original patent	Oile.	of a design application						<del>                                     </del>	
SUBTOTAL (2) (\$) 180.00		ther fee (specify)					<del>-  </del>		
For number previously paid, if greater; For Reissues, see above									
SUBMITTED BY (Complete (if applicable))  Registration No. 54 200 Tolophore, 214/621-5070									
Name (Print/Type) William J. Zychlewicz		(Attorney		51,	366	Telephone	314/621-5070		
Signature Audult 19						Date	October 7, 20	03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.